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cont

the e.g. stationary gearbox 4, there is once again a sensor device 10 positioned coaxially to the rotation axis 2 and which is constructed in the same way as sensor device 10 in Figs. 7 and 8 and which determines the rotation angle between the stub shaft 12 guided in the receptacle 3 and the latter. As can be gathered from the drawing, the sensor device 10 integrated into the gear 1 is in this case, for space reasons, located in the vicinity of the face 3b of the gear shaft 3 remote from the gearbox 4. By means of a sleeve 14, the receptacle 13 of the sensor device 10 is fixed in non-rotary manner on the gear shaft 3, whereas the stub shaft 12 by means of coupling 11 is connected with a shaft 15 of the gearbox 4 traversing the gear shaft 3 to its side 3b remote from the gear box 4.

IN THE CLAIMS:

Please replace claim 25 as follows.

25. (Amended) A gear arrangement comprising:

a first part having a first side and a second side diametrically opposite each other, said first side being a power take off side of said first part;

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a drive shaft rotatably connected to said first part;

5 a second part rotatably connected to said first part at said second side of said first part, said second part being operatively connected to said drive shaft, said second part having a power take off side arranged diametrically opposite said first part;

a reference shaft arranged in one of a first arrangement with said reference shaft fixed in non-rotary manner to said first part and extending at least into said second part toward said